

## REMARKS

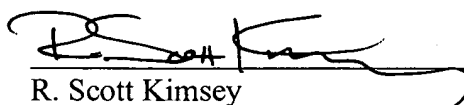
The Sequence Listing above replaces the Sequences Listing as filed that comes after page 84 of the specification. The Sequence Listing above also replaces the Sequence Listing contained in the Preliminary Amendment filed on February 23, 2003. The new Sequence Listing is provided in response to the Order to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures issued by the OIPE on May 14, 2003. The amended Sequence Listing, above, contains no new matter.

Also provided herewith is a substitute copy of the computer readable form provided on a 3.5" floppy disk. I hereby certify that the substitute copy of the computer readable form, submitted in accordance with 37 CFR 1.825(b), is the same as the amended Sequence Listing above.

Respectfully submitted,

Date:

6/19/2003



R. Scott Kimsey  
Reg. No. 50,195  
Blackwell Sanders Peper Martin LLP  
720 Olive Street, 24<sup>th</sup> Floor  
St. Louis, Missouri 63101  
(314) 345-6000

ATTORNEYS FOR APPLICANT